

## FAX TRANSMITTAL COVER SHEET

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CENTRAL FAX CENTER

OCT 13 2006

TO: U. S. Patent and Trademark Office  
Technology Center 1600  
Attn: Examiner, Jafar F. Parsa  
Art Unit: 1621

FAX No.: (571) 273-8300

DATE: October 13, 2006

FROM: Beatrice C. Ortego - Reg. 54,350

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CLIENT NO.: 1856-43200 (9730.0-02)

TOTAL NUMBER OF PAGES (INCLUDING THIS ONE): 15

COMMENTS:Re: U.S. Patent Application No. 10/803,319  
Filing Date: March 18, 2004  
Applicant(s): Rafael L. Espinoza et al.

The following documents are attached for filing:

- Transmittal Form (PTO/SB/21) - 1 page
- Amendment and Response to Office Action dated July 14, 2006- 13 pages

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PTO/SB/21 (09-08)  
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/803,319	<b>RECEIVED CENTRAL FAX CENTER OCT 13 2006</b>
	Filing Date	MARCH 18, 2004	
	First Named Inventor	RAFAEL L. ESPINOZA	
	Art Unit	1821	
	Examiner Name	JAFAR F. PARSA	
Total Number of Pages in This Submission	15	Attorney Docket Number	1856-43200 (8730.0-02)

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply (13 pg.) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <b>FAX COVER SHEET including CERTIFICATE OF TRANSMISSION (1 pg)</b>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	CONOCOPHILLIPS COMPANY		
Signature	<i>Beatrice C. Ortego</i>		
Printed name	BEATRICE C. ORTEGO		
Date	OCTOBER 13, 2006	Reg. No.	54,350

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature	<i>Beatrice C. Ortego</i>		
Typed or printed name	BEATRICE C. ORTEGO	Date	OCTOBER 13, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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CENTRAL FAX CENTER****OCT 13 2006****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : **10/803,319** Confirmation No.: **5941**  
Applicant(s): **Rafael L. Espinoza et al** Examiner : **Jafar F. Parsa**  
Filed : **March 18, 2004** TC/A.U. : **1621**  
Docket No. : **1856-43200 (9730.0-02)**  
Customer No.: **31889**  
For: **Optimized Particle Distribution For Slurry Bubble Column Reactors**

**RESPONSE TO OFFICE ACTION DATED JULY 14, 2006**

Date: October 13, 2006

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

In response to the Office Action dated July 14, 2006, please amend the above-identified application as follows:

**Amendments to the Specification** are reflected on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 4 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.